



## Thermoplastic Valves Tee-Style "Zero Dead-Leg" Ball Valves & True Union 2000 Standard Ball Valves

### Tee-Style "Zero Dead-Leg" Ball Valves

#### PVC Metric (continued)

| Size                                      | EPDM                  | Viton®                | Std Pk | Mstr Pk | Disc Code |
|---|-----------------------|-----------------------|--------|---------|-----------|
| <b>Mainline Socket Tee x Valve Socket</b> |                       |                       |        |         |           |
| <b>50</b>                                 | 182901M-050<br>251.13 | 183901M-050<br>325.54 | 1      | 8       | 263       |
| <b>63</b>                                 | 182901M-063<br>286.10 | 183901M-063<br>334.03 | 1      | 8       | 263       |

#### CPVC Metric

| Size                                      | EPDM                   | Viton®                 | Std Pk | Mstr Pk | Disc Code |
|---|------------------------|------------------------|--------|---------|-----------|
| <b>Mainline Socket Tee x Valve Socket</b> |                        |                        |        |         |           |
| <b>20</b>                                 | 182901M-020C<br>238.90 | 183901M-020C<br>250.18 | 1      | 8       | 264       |

#### CPVC Metric (continued)

| Size                                      | EPDM                   | Viton®                 | Std Pk | Mstr Pk | Disc Code |
|---|------------------------|------------------------|--------|---------|-----------|
| <b>Mainline Socket Tee x Valve Socket</b> |                        |                        |        |         |           |
| <b>25</b>                                 | 182901M-025C<br>277.72 | 183901M-025C<br>273.98 | 1      | 8       | 263       |
| <b>32</b>                                 | 182901M-032C<br>265.99 | 183901M-032C<br>285.39 | 1      | 8       | 264       |
| <b>40</b>                                 | 182901M-040C<br>269.68 | 183901M-040C<br>287.83 | 1      | 8       | 264       |
| <b>50</b>                                 | 182901M-050C<br>274.48 | 183901M-050C<br>323.41 | 1      | 8       | 264       |
| <b>63</b>                                 | 182901M-063C<br>290.62 | 183901M-063C<br>335.69 | 1      | 8       | 004       |

### True Union 2000 Standard Ball Valves



Socket Style

Pressure Rating @ 73°F (23°C), Water  
 1/2" - 2" = 235 psi  
 2-1/2" - 4" = 150 psi  
 Flanged = 150 psi

Maximum Service Temperature  
 PVC = 140°F (60°C)  
 CPVC = 200°F (93°C)

Temperature/Pressure De-ratings Apply  
 All Valves Assembled with Silicone-Free, Water Soluble Lubricant  
 See Ball Valve Accessories & Repair Kits Section for Additional Options and Features

#### PVC Standard

| Size                              | EPDM               | Viton®             | Std Pk | Mstr Pk | Disc Code |
|-----------------------------------|--------------------|--------------------|--------|---------|-----------|
| <b>Socket &amp; Threaded Ends</b> |                    |                    |        |         |           |
| <b>1/2</b>                        | 3629-005<br>37.78  | 3639-005<br>42.02  | 1      | 18      | 608       |
| <b>3/4</b>                        | 3629-007<br>44.68  | 3639-007<br>49.70  | 1      | 18      | 608       |
| <b>1</b>                          | 3629-010<br>53.22  | 3639-010<br>59.28  | 1      | 12      | 608       |
| <b>1-1/4</b>                      | 3629-012<br>73.61  | 3639-012<br>93.96  | 1      | 8       | 608       |
| <b>1-1/2</b>                      | 3629-015<br>88.68  | 3639-015<br>98.44  | 1      | 8       | 608       |
| <b>2</b>                          | 3629-020<br>117.02 | 3639-020<br>128.84 | 1      | 4       | 608       |

#### Socket Ends

|              |                    |                    |   |   |     |
|--------------|--------------------|--------------------|---|---|-----|
| <b>2-1/2</b> | 3622-025<br>224.15 | 3632-025<br>304.76 | 1 | 0 | 609 |
| <b>3</b>     | 3622-030<br>296.53 | 3632-030<br>329.47 | 1 | 0 | 609 |
| <b>4</b>     | 3622-040<br>500.87 | 3632-040<br>556.71 | 1 | 0 | 609 |

#### Threaded Ends

|              |                    |                    |   |   |     |
|--------------|--------------------|--------------------|---|---|-----|
| <b>2-1/2</b> | 3621-025<br>224.15 | 3631-025<br>304.76 | 1 | 0 | 609 |
| <b>3</b>     | 3621-030<br>296.53 | 3631-030<br>329.47 | 1 | 0 | 609 |
| <b>4</b>     | 3621-040<br>500.87 | 3631-040<br>556.71 | 1 | 0 | 609 |

#### SR Threaded Ends

|              |                      |                      |   |    |     |
|--------------|----------------------|----------------------|---|----|-----|
| <b>1/2</b>   | 3621-005SR<br>38.60  | 3631-005SR<br>42.83  | 1 | 18 | 608 |
| <b>3/4</b>   | 3621-007SR<br>46.61  | 3631-007SR<br>51.67  | 1 | 18 | 608 |
| <b>1</b>     | 3621-010SR<br>55.16  | 3631-010SR<br>61.22  | 1 | 18 | 608 |
| <b>1-1/4</b> | 3621-012SR<br>79.49  | 3631-012SR<br>99.83  | 1 | 12 | 608 |
| <b>1-1/2</b> | 3621-015SR<br>94.98  | 3631-015SR<br>104.73 | 1 | 8  | 608 |
| <b>2</b>     | 3621-020SR<br>123.83 | 3631-020SR<br>135.67 | 1 | 8  | 608 |

#### PVC Standard (continued)

| Size                    | EPDM                 | Viton®               | Std Pk | Mstr Pk | Disc Code |
|-------------------------|----------------------|----------------------|--------|---------|-----------|
| <b>SR Threaded Ends</b> |                      |                      |        |         |           |
| <b>2-1/2</b>            | 3621-025SR<br>243.30 | 3631-025SR<br>323.13 | 1      | 0       | 609       |
| <b>3</b>                | 3621-030SR<br>314.94 | 3631-030SR<br>347.86 | 1      | 0       | 609       |
| <b>4</b>                | 3621-040SR<br>522.50 | 3631-040SR<br>578.17 | 1      | 0       | 609       |

#### Spigot Ends

|              |                    |                    |   |    |     |
|--------------|--------------------|--------------------|---|----|-----|
| <b>1/2</b>   | 3627-005<br>37.78  | 3637-005<br>42.02  | 1 | 18 | 608 |
| <b>3/4</b>   | 3627-007<br>44.68  | 3637-007<br>49.70  | 1 | 18 | 608 |
| <b>1</b>     | 3627-010<br>53.22  | 3637-010<br>59.28  | 1 | 12 | 608 |
| <b>1-1/4</b> | 3627-012<br>73.61  | 3637-012<br>93.96  | 1 | 12 | 608 |
| <b>1-1/2</b> | 3627-015<br>88.68  | 3637-015<br>98.44  | 1 | 8  | 608 |
| <b>2</b>     | 3627-020<br>117.02 | 3637-020<br>128.84 | 1 | 8  | 608 |
| <b>2-1/2</b> | 3627-025<br>224.90 | 3637-025<br>304.76 | 1 | 0  | 609 |
| <b>3</b>     | 3627-030<br>296.53 | 3637-030<br>329.47 | 1 | 0  | 609 |
| <b>4</b>     | 3627-040<br>500.87 | 3637-040<br>556.71 | 1 | 0  | 609 |

#### Flanged Ends

|              |                    |                    |   |   |     |
|--------------|--------------------|--------------------|---|---|-----|
| <b>1/2</b>   | 3623-005<br>54.03  | 3633-005<br>57.62  | 1 | 8 | 608 |
| <b>3/4</b>   | 3623-007<br>68.45  | 3633-007<br>74.44  | 1 | 8 | 608 |
| <b>1</b>     | 3623-010<br>82.82  | 3633-010<br>89.06  | 1 | 8 | 608 |
| <b>1-1/4</b> | 3623-012<br>97.23  | 3633-012<br>108.07 | 1 | 4 | 608 |
| <b>1-1/2</b> | 3623-015<br>122.48 | 3633-015<br>133.28 | 1 | 4 | 608 |
| <b>2</b>     | 3623-020<br>195.02 | 3633-020<br>206.85 | 1 | 0 | 608 |



**Schedule 80 CPVC Industrial Products & Accessories  
Tee-Style "Zero Dead-Leg" Ball Valves**



Valves are produced to order in Ball Valve sizes 1/2" - 2". Tee Valves can be custom produced in any standard Tee and Valve size combination.

Pressure Rating @ 73°F (23°C), Water  
Valve Sizes 1/2" - 2" (20mm - 63mm) = 235 psi  
Maximum Service Temperature  
CPVC = 200°F (93°C)  
Temperature/Pressure De-ratings Apply

**Additional Notes**

The Tee Valve is assembled with socket end connector. Tee Valves are a non-stock configuration. All orders are non-cancelable, non-returnable.

**CPVC**

| Size                                      | EPDM                          | Viton®                        | Std Pk | Mstr Pk | Disc Code |
|---|-------------------------------|-------------------------------|--------|---------|-----------|
| <b>Mainline Socket Tee x Valve Socket</b> |                               |                               |        |         |           |
| <b>1/2</b>                                | 182901-005C<br><b>238.90</b>  | 183901-005C<br><b>250.18</b>  | 1      | 12      | 264       |
| <b>3/4</b>                                | 182901-007C<br><b>261.06</b>  | 183901-007C<br><b>273.98</b>  | 1      | 8       | 264       |
| <b>1</b>                                  | 182901-010C<br><b>265.99</b>  | 183901-010C<br><b>285.39</b>  | 1      | 8       | 264       |
| <b>2</b>                                  | 182901-020C<br><b>290.62</b>  | 183901-020C<br><b>335.69</b>  | 1      | 4       | 264       |
| <b>3/4X1/2</b>                            | 182901-101C<br><b>242.85</b>  | 183901-101C<br><b>254.11</b>  | 1      | 12      | 264       |
| <b>1X1/2</b>                              | 182901-130C<br><b>220.24</b>  | 183901-130C<br><b>263.22</b>  | 1      | 8       | 264       |
| <b>1X3/4</b>                              | 182901-131C<br><b>265.99</b>  | 183901-131C<br><b>278.93</b>  | 1      | 8       | 264       |
| <b>1-1/4X1/2</b>                          | 182901-166C<br><b>269.51</b>  | 183901-166C<br><b>280.80</b>  | 1      | 8       | 264       |
| <b>1-1/4X3/4</b>                          | 182901-167C<br><b>270.93</b>  | 183901-167C<br><b>283.84</b>  | 1      | 8       | 264       |
| <b>1-1/4X1</b>                            | 182901-168C<br><b>310.54</b>  | 183901-168C<br><b>329.93</b>  | 1      | 8       | 264       |
| <b>1-1/2X1/2</b>                          | 182901-209C<br><b>302.72</b>  | 183901-209C<br><b>313.39</b>  | 1      | 8       | 264       |
| <b>1-1/2X3/4</b>                          | 182901-210C<br><b>311.49</b>  | 183901-210C<br><b>319.15</b>  | 1      | 8       | 264       |
| <b>1-1/2X1</b>                            | 182901-211C<br><b>322.24</b>  | 183901-211C<br><b>329.93</b>  | 1      | 8       | 264       |
| <b>2X1/2</b>                              | 182901-247C<br><b>345.70</b>  | 183901-247C<br><b>356.96</b>  | 1      | 8       | 264       |
| <b>2X3/4</b>                              | 182901-248C<br><b>373.01</b>  | 183901-248C<br><b>385.93</b>  | 1      | 8       | 264       |
| <b>2X1</b>                                | 182901-249C<br><b>392.56</b>  | 183901-249C<br><b>411.95</b>  | 1      | 8       | 264       |
| <b>2X1-1/2</b>                            | 182901-251C<br><b>460.94</b>  | 183901-251C<br><b>485.11</b>  | 1      | 8       | 264       |
| <b>3X1/2</b>                              | 182901-333C<br><b>455.07</b>  | 183901-333C<br><b>466.34</b>  | 1      | 0       | 264       |
| <b>3X1</b>                                | 182901-335C<br><b>476.55</b>  | 183901-335C<br><b>495.94</b>  | 1      | 0       | 264       |
| <b>3X1-1/2</b>                            | 182901-337C<br><b>542.96</b>  | 183901-337C<br><b>567.14</b>  | 1      | 0       | 264       |
| <b>3X2</b>                                | 182901-338C<br><b>595.70</b>  | 183901-338C<br><b>640.77</b>  | 1      | 0       | 264       |
| <b>4X1</b>                                | 182901-417C<br><b>585.93</b>  | 183901-417C<br><b>605.32</b>  | 1      | 0       | 264       |
| <b>4X1-1/2</b>                            | 182901-419C<br><b>652.32</b>  | 183901-419C<br><b>676.52</b>  | 1      | 0       | 264       |
| <b>4X2</b>                                | 182901-420C<br><b>777.32</b>  | 183901-420C<br><b>822.39</b>  | 1      | 0       | 264       |
| <b>6X2</b>                                | 182901-528C<br><b>1015.30</b> | 183901-528C<br><b>1060.36</b> | 1      | 0       | 264       |
| <b>8X2</b>                                | 182901-578C<br><b>1498.01</b> | 183901-578C<br><b>1543.09</b> | 1      | 0       | 264       |

**CPVC Metric**

| Size                                      | EPDM                          | Viton®                        | Std Pk | Mstr Pk | Disc Code |
|---|-------------------------------|-------------------------------|--------|---------|-----------|
| <b>Mainline Socket Tee x Valve Socket</b> |                               |                               |        |         |           |
| <b>20</b>                                 | 182901M-020C<br><b>238.90</b> | 183901M-020C<br><b>250.18</b> | 1      | 8       | 264       |

**CPVC Metric (continued)**

| Size                                      | EPDM                          | Viton®                        | Std Pk | Mstr Pk | Disc Code |
|---|-------------------------------|-------------------------------|--------|---------|-----------|
| <b>Mainline Socket Tee x Valve Socket</b> |                               |                               |        |         |           |
| <b>25</b>                                 | 182901M-025C<br><b>277.72</b> | 183901M-025C<br><b>273.98</b> | 1      | 8       | 263       |
| <b>32</b>                                 | 182901M-032C<br><b>265.99</b> | 183901M-032C<br><b>285.39</b> | 1      | 8       | 264       |
| <b>40</b>                                 | 182901M-040C<br><b>269.68</b> | 183901M-040C<br><b>287.83</b> | 1      | 8       | 264       |
| <b>50</b>                                 | 182901M-050C<br><b>274.48</b> | 183901M-050C<br><b>323.41</b> | 1      | 8       | 264       |
| <b>63</b>                                 | 182901M-063C<br><b>290.62</b> | 183901M-063C<br><b>335.69</b> | 1      | 8       | 004       |